

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**METHOD AND APPARATUS FOR SUBCLOCKING
A SAR ANALOG-TO-DIGITAL CONVERTER**

TECHNICAL FIELD OF THE INVENTION

[0001] The present invention pertains in general to data converters and, more particularly, to a SAR analog-to-digital converter operating in a mixed signal processor with multiple clocks.

CROSS-REFERENCE TO RELATED APPLICATIONS

[0002] The present application is related to co-pending U. S. Patent Application Serial number _____, entitled "SAR ANALOG-TO-DIGITAL CONVERTER WITH ABORT FUNCTION," filed of even date herewith (Atty. Dkt. CYGL-26,257), which is incorporated herein by reference.

→ Not yet assigned

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